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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2008; month=9; day=11; hr=15; min=52; sec=11; ms=41;]

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Application No: 10665883 Version No: 3.0

Input Set:**Output Set:**

Started: 2008-08-12 19:49:28.311
Finished: 2008-08-12 19:49:29.439
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 128 ms
Total Warnings: 18
Total Errors: 0
No. of SeqIDs Defined: 18
Actual SeqID Count: 18

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SEQUENCE LISTING

<110> YUAN, Chong-Sheng

<120> DETERMINATION OF IONS USING ION-SENSITIVE ENZYMES

<130> 466992001100

<140> 10665883

<141> 2003-09-19

<160> 18

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20 25 30
Ser Thr Thr Ile Thr Lys Asn Asp Asn Ser Pro Val Thr Thr Gly Asp
35 40 45
Tyr Ala Ala Gln Thr Ile Ile Ile Asn Ala Ile Lys Ser Asn Phe Pro
50 55 60
Asp Asp Lys Val Val Gly Glu Glu Ser Ser Ser Gly Leu Ser Asp Ala
65 70 75 80
Phe Val Ser Gly Ile Leu Asn Glu Ile Lys Ala Asn Asp Glu Val Tyr
85 90 95
Asn Lys Asn Tyr Lys Lys Asp Asp Phe Leu Phe Thr Asn Asp Gln Phe
100 105 110
Pro Leu Lys Ser Leu Glu Asp Val Arg Gln Ile Ile Asp Phe Gly Asn
115 120 125
Tyr Glu Gly Gly Arg Lys Gly Arg Phe Trp Cys Leu Asp Pro Ile Asp
130 135 140

Gly Thr Lys Gly Phe Leu Arg Gly Glu Gln Phe Ala Val Cys Leu Ala
 145 150 155 160
 Leu Ile Val Asp Gly Val Val Gln Leu Gly Cys Ile Gly Cys Pro Asn
 165 170 175
 Leu Val Leu Ser Ser Tyr Gly Ala Gln Asp Leu Lys Gly His Glu Ser
 180 185 190
 Phe Gly Tyr Ile Phe Arg Ala Val Arg Gly Leu Gly Ala Phe Tyr Ser
 195 200 205
 Pro Ser Ser Asp Ala Glu Ser Trp Thr Lys Ile His Val Arg His Leu
 210 215 220
 Lys Asp Thr Lys Asp Met Ile Thr Leu Glu Gly Val Glu Lys Gly His
 225 230 235 240
 Ser Ser His Asp Glu Gln Thr Ala Ile Lys Asn Lys Leu Asn Ile Ser
 245 250 255
 Lys Ser Leu His Leu Asp Ser Gln Ala Lys Tyr Cys Leu Leu Ala Leu
 260 265 270
 Gly Leu Ala Asp Val Tyr Leu Arg Leu Pro Ile Lys Leu Ser Tyr Gln
 275 280 285
 Glu Lys Ile Trp Asp His Ala Ala Gly Asn Val Ile Val His Glu Ala
 290 295 300
 Gly Gly Ile His Thr Asp Ala Met Glu Asp Val Pro Leu Asp Phe Gly
 305 310 315 320
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<210> 12

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